

File 348:EUROPEAN PATENTS 1978-2003/Jul W02
(c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20030717,UT=20030710
(c) 2003 WIPO/Univentio

Set	Items	Description
S1	55876	SELLER? OR RETAILER? OR MERCHANT? ? OR SUPPLIER? OR DEALER? ? OR DISTRIBUTOR?
S2	3822	((3RD OR THIRD) (W) (PARTY OR PARTIES) OR OUTSIDE) (2W) (VENDO- R? OR PROVIDER?) OR CONTRACTOR?
S3	546742	COMMUNICAT? OR INFORM??? OR NOTIFI? OR NOTIFY? OR APPRIS? - OR TELL OR TOLD OR IMPART? OR CONVEY? OR MESSAGE? ? OR UPLOAD? OR UP()LOAD?
S4	17126	(CUSTOMER? OR CONSUMER? OR PURCHASER? OR BUYER? OR SHOPPER- ?) (3N) (ACCOUNT? ? OR REGISTER? ? OR RECORD? OR LOG? ? OR BANK- BOOK? OR BALANC? OR INFO OR INFORMATION OR PARTICULARS OR DATA OR DETAILS OR STATUS)
S5	286	(S1(5N)S3) AND S2 AND S4
S6	110	(S1(5N)S3) (S) (S2 AND S4)
S7	8	S1(S) (S3(5N)S4) (S)S2
S8	2705	S4(5N) (CHANG? OR ADAPT? OR ALTER??? OR TRANSFORM? OR MODIF? OR VARY? OR VARI? OR SHIFT? OR DEVIAT? OR FLUCTUAT? OR DIFFE- R? OR ADJUST? OR EDIT OR EDITING OR EDITED OR SUPERSED? OR UP- DAT?)
S9	12	(S3(5N)S8) (S)S2
S10	7	(S1(5N)S3) (S)S8(S)S2
S11	1	(S1(5N)S3) AND (S2(5N)S8)
S12	0	S2(3N) ((E OR ELECTRONIC OR ONLINE OR CYBER OR VIRTUAL? OR - DIGITAL? OR INTERNET OR WEB OR WWW OR COMPUTERI?) (1W) (BILLING OR INVOIC? OR COLLECT? OR RECEIVABLES))
S13	172	S5 AND IC=G06F-017/60
S14	78	S6 AND IC=G06F-017/60

Set	Items	Description
S1	6088	SELLER? OR RETAILER? OR MERCHANT? ? OR SUPPLIER? OR DEALER? ? OR DISTRIBUTOR?
S2	921	((3RD OR THIRD) (W) (PARTY OR PARTIES) OR OUTSIDE) (2W) (VENDO- R? OR PROVIDER?) OR CONTRACTOR?
S3	22454	COMMUNICAT? OR INFORM??? OR NOTIFI? OR NOTIFY? OR APPRIS? - OR TELL OR TOLD OR IMPART? OR CONVEY? OR MESSAGE? ? OR UPLOAD? OR UP()LOAD?
S4	2549	(CUSTOMER? OR CONSUMER? OR PURCHASER? OR BUYER? OR SHOPPER- ?) (3N) (ACCOUNT? ? OR REGISTER? ? OR RECORD? OR LOG? ? OR BANK- BOOK? OR BALANC? OR INFO OR INFORMATION OR PARTICULARS OR DATA OR DETAILS OR STATUS)
S5	39868	CHANG? OR ADAPT? OR ALTER??? OR TRANSFORM? OR MODIF? OR VA- RY? OR VARI? OR SHIFT? OR DEVIAT? OR FLUCTUAT? OR DIFFER? OR - ADJUST? OR EDIT OR EDITING OR EDITED OR SUPERSED? OR UPDAT?
S6	0	S1 AND S2 AND S3 AND S4 AND S5
S7	20	S1 AND S2 AND S3
S8	18	S7 NOT PY>2000
S9	13	S2 AND S3 AND S4
S10	10	S9 NOT PY>2000
S11	293	S3 AND S4 AND S5
S12	41	S3(S) (S4(5N)S5)
S13	26	S12 NOT PY>2000

File 35:Dissertation Abs Online 1861-2003/Jun
(c) 2003 ProQuest Info&Learning
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group
File 65:Inside Conferences 1993-2003/Jul W3
(c) 2003 BLDSC all rts. reserv.
File 2:INSPEC 1969-2003/Jul W2
(c) 2003 Institution of Electrical Engineers
File 233:Internet & Personal Comp. Abs. 1981-2003/May
(c) 2003 Info. Today Inc.
File 474:New York Times Abs 1969-2003/Jul 21
(c) 2003 The New York Times
File 475:Wall Street Journal Abs 1973-2003/Jul 21
(c) 2003 The New York Times
File 99:Wilson Appl. Sci & Tech Abs 1983-2003/Jun
(c) 2003 The HW Wilson Co.
File 95:TEME-Technology & Management 1989-2003/Jul W1
(c) 2003 FIZ TECHNIK
File 139:EconLit 1969-2003/Jul
(c) 2003 American Economic Association

Set	Items	Description
S1	271218	SELLER? OR RETAILER? OR MERCHANT? ? OR SUPPLIER? OR DEALER? ? OR DISTRIBUTOR?
S2	37956	((3RD OR THIRD) (W) (PARTY OR PARTIES) OR OUTSIDE) (2W) (VENDOR? R? OR PROVIDER?) OR CONTRACTOR?
S3	1074108	COMMUNICAT? OR INFORM??? OR NOTIFI? OR NOTIFY? OR APPRIS? - OR TELL OR TOLD OR IMPART? OR CONVEY? OR MESSAGE? ? OR UPLOAD? OR UP()LOAD?
S4	34116	(CUSTOMER? OR CONSUMER? OR PURCHASER? OR BUYER? OR SHOPPER- ?) (3N) (ACCOUNT? ? OR REGISTER? ? OR RECORD? OR LOG? ? OR BANK- BOOK? OR BALANC? OR INFO OR INFORMATION OR PARTICULARS OR DATA OR DETAILS OR STATUS)
S5	3265897	CHANG? OR ADAPT? OR ALTER??? OR TRANSFORM? OR MODIF? OR VA- RY? OR VARIED OR DEVIAT? OR FLUCTUAT? OR EDIT OR EDITING OR E- DITED OR SUPERSED? OR UPDAT?
S6	0	S1 AND S2 AND S3 AND (S4 (5N) S5)
S7	0	S2 AND S3 AND (S4 (5N) S5)
S8	8	S2 AND S3 AND S4

File 15:ABI/Inform(R) 1971-2003/Jul 22
 (c) 2003 ProQuest Info&Learning
 File 9:Business & Industry(R) Jul/1994-2003/Jul 21
 (c) 2003 Resp. DB Svcs.
 File 610:Business Wire 1999-2003/Jul 22
 (c) 2003 Business Wire.
 File 810:Business Wire 1986-1999/Feb 28
 (c) 1999 Business Wire
 File 275:Gale Group Computer DB(TM) 1983-2003/Jul 22
 (c) 2003 The Gale Group
 File 476:Financial Times Fulltext 1982-2003/Jul 22
 (c) 2003 Financial Times Ltd
 File 624:McGraw-Hill Publications 1985-2003/Jul 21
 (c) 2003 McGraw-Hill Co. Inc
 File 636:Gale Group Newsletter DB(TM) 1987-2003/Jul 22
 (c) 2003 The Gale Group
 File 621:Gale Group New Prod.Annou.(R) 1985-2003/Jul 22
 (c) 2003 The Gale Group
 File 613:PR Newswire 1999-2003/Jul 22
 (c) 2003 PR Newswire Association Inc
 File 813:PR Newswire 1987-1999/Apr. 30
 (c) 1999 PR Newswire Association Inc
 File 16:Gale Group PROMT(R) 1990-2003/Jul 22
 (c) 2003 The Gale Group
 File 160:Gale Group PROMT(R) 1972-1989
 (c) 1999 The Gale Group
 File 634:San Jose Mercury Jun 1985-2003/Jul 20
 (c) 2003 San Jose Mercury News
 File 148:Gale Group Trade & Industry DB 1976-2003/Jul 22
 (c) 2003 The Gale Group
 File 20:Dialog Global Reporter 1997-2003/Jul 22
 (c) 2003 The Dialog Corp.
 File 625:American Banker Publications 1981-2003/Jul 22
 (c) 2003 American Banker
 File 268:Banking Info Source 1981-2003/Jul W2
 (c) 2003 ProQuest Info&Learning
 File 626:Bond Buyer Full Text 1981-2003/Jul 22
 (c) 2003 Bond Buyer
 File 267:Finance & Banking Newsletters 2003/Jul 21
 (c) 2003 The Dialog Corp.

Set	Items	Description
S1	247672	(COMMUNICAT? OR INFORM??? OR NOTIFI? OR NOTIFY? OR CONVEY? OR MESSAGE? ? OR UPLOAD? OR UP()LOAD?) (5N) (CHANG? OR ALTER??? OR TRANSFORM? OR MODIF? OR VARY? OR VARIED OR EDIT OR EDITING OR EDITED OR SUPERSED? OR UPDAT?)
S2	928373	(CUSTOMER? OR CONSUMER? OR PURCHASER? OR BUYER?) (2N) (ACCOU- NT? ? OR REGISTER? ? OR RECORD? OR BALANC? OR INFO OR INFORMA- TION OR PARTICULARS OR DATA OR DETAILS OR STATUS)
S3	1094864	((3RD OR THIRD) (W) (PARTY OR PARTIES) OR OUTSIDE) (2W) (VENDO- R? OR PROVIDER?) OR CONTRACTOR?
S4	898	S1 AND S2 AND S3
S5	27	S1(S) S2(S) S3
S6	8	S5 NOT PD>20000320
S7	7	RD (unique items)
S8	25	(S1(10N) S2) AND S3
S9	23	S8 NOT S5
S10	4	S9 NOT PD>20000320
S11	4	((S1(5N) S3) AND S2) NOT PD>20000320

up. Since it...the contrary, some types of business are not considered attractive. For example, some types of contractors are very numerous, but have a high failure rate. The same is true of restaurants...services to create a more powerful entity. For example, this is happening in the fast-changing communications industry, where advertising agencies, public relations firms and Internet web site developers are merging to...

7/3,K/6 (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

04182492 Supplier Number: 54725120 (USE FORMAT 7 FOR FULLTEXT)
Marketing edge.
Bank Marketing International, pNA
May 19, 1999
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1924

... In the mid-1990s, several large corporations spent lavishly on data warehouses - vast repositories of customer information culled from a variety of internal and external sources - only to watch them flounder from ...

...deposit accounts, mortgage products, commercial loans and ATMs, as well as from a variety of outside vendors . At least a dozen projects under way in Fleet's retail bank are using information...

...million customers for 24 months. It is the cornerstone of the bank's \$175-million customer information centre, which chief executive Edward Crutchfield recently described as "the soul of our whole corporation...of the warehouse that let bank employees across business lines perform analysis and market segmentation. Customer data is updated monthly. Driven by an Informix Dynamic Server, the warehouse data is fed into Sigma, the bank's data mart, which...

...branch, customer segment or product. Even tellers and in-branch customer service representatives can access data about demographics, customer profitability and product relationships. Sigma also serves as First Union's customer relationship management system...

7/3,K/7 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

03900038 SUPPLIER NUMBER: 06967948 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Second Annual Directory of Human Resources Services, Products and Suppliers, January 1989. (directory)
Personnel, v66, n1, pD1(167)
Jan, 1989
DOCUMENT TYPE: directory ISSN: 0031-5702 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 155534 LINE COUNT: 14711

... is a leader in the contract food service industry. One of the largest food service contractors in the U.S., Service America provides dining and vending services in 43 States, the...Transition Group provides: Executive Outplacement Services ranging from full service programs for senior management to modified programs for supervisors; Group Outplacement Services for all levels of employees involved in plant closings...watches, electronic

STN - Conference Papers Index

L1 82 S (COMMUNICAT? OR INFORM### OR NOTIFI? OR NOTIFY? OR CONVEY? OR
L2 55 S (CUSTOMER? OR CONSUMER? OR PURCHASER? OR BUYER?) (2N) (ACCOUNT#
L3 188 S ((3RD OR THIRD) (W) (PARTY OR PARTIES) OR OUTSIDE) (2W) (VENDOR?
L4 0 S L1 AND L2 AND L3
L5 0 S L1 AND L3
L6 7885 S COMMUNICAT? OR INFORM### OR NOTIFI? OR NOTIFY? OR CONVEY? OR
L7 56900 S CHANG? OR ALTER### OR TRANSFORM? OR MODIF? OR VARY? OR VARIED
L8 0 S L6 AND L7 AND L3
L9 0 S L3 AND L6
L10 113 S L6 AND L7
L11 0 S L2 AND L10
L12 247 S (3RD OR THIRD) (W) (PARTY OR PARTIES) OR OUTSIDE (2W) (VENDOR? OR
L13 0 S L6 AND L7 AND L12
L14 0 S L6 AND L12

File 347:JAPIO Oct 1976-2003/Mar(Updated 030703)

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File 348:EUROPEAN PATENTS 1978-2003/Jul W02

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File 349:PCT FULLTEXT 1979-2002/UB=20030717,UT=20030710

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File 350:Derwent WPIX 1963-2003/UD,UM &UP=200346

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Set	Items	Description
S1	142	AU='WILLIAMS B' OR AU='WILLIAMS B E' OR AU='WILLIAMS B E C'
S2	2	AU='WILLIAMS BILL'
S3	61	AU='WILLIAMS W' OR AU='WILLIAMS W E' OR AU='WILLIAMS WILIA-
	M	OR AU='WILLIAMS WILLIAM'
S4	4	AU='OWENS E' OR AU='OWENS E F'
S5	0	(S1 OR S2 OR S3 OR S4) AND E(1W)BILLING
S6	0	(S1 OR S2 OR S3 OR S4) AND STATUS(1W)CHANG?

Author Search

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File 349:PCT FULLTEXT 1979-2002/UB=20030717,UT=20030710

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File 350:Derwent WPIX 1963-2003/UD,UM &UP=200346

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Set	Items	Description
S1	142	AU='WILLIAMS B' OR AU='WILLIAMS B E' OR AU='WILLIAMS B E C'
S2	2	AU='WILLIAMS BILL'
S3	61	AU='WILLIAMS W' OR AU='WILLIAMS W E' OR AU='WILLIAMS WILIA-M' OR AU='WILLIAMS WILLIAM'
S4	4	AU='OWENS E' OR AU='OWENS E F'
S5	0	(S1 OR S2 OR S3 OR S4) AND E(1W)BILLING
S6	0	(S1 OR S2 OR S3 OR S4) AND STATUS(1W)CHANG?
S7	8	(S1 OR S2 OR S3 OR S4) AND (NOTIFY OR COMMUNICATE)

reviewed

File 347:JAPIO Oct 1976-2003/Mar(Updated 030703)

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File 350:Derwent WPIX 1963-2003/UD,UM &UP=200346

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Set	Items	Description
S1	2175990	COMMUNICAT? OR INFORM??? OR NOTIFI? OR NOTIFY? OR APPRIS? - OR TELL OR TOLD OR IMPART? OR CONVEY? OR MESSAGE? ? OR INTERF- AC? OR UPLOAD? OR UP()LOAD?
S2	17695	(CUSTOMER? OR CONSUMER? OR PURCHASER? OR BUYER? OR SHOPPER- ?) (3N) (ACCOUNT? ? OR REGISTER? ? OR RECORD? OR LOG? ? OR BANK- BOOK? OR BALANC? OR INFO OR INFORMATION OR PARTICULARS OR DATA OR DETAILS OR STATUS)
S3	5306814	CHANG? OR ADAPT? OR ALTER??? OR TRANSFORM? OR MODIF? OR VA- RY? OR VARI? OR SHIFT? OR DEVIAT? OR FLUCTUAT? OR DIFFER? OR - ADJUST? OR EDIT OR EDITING OR EDITED OR SUPERSED? OR UPDAT?
S4	937349	(3RD OR THIRD) (W) (PARTY OR PARTIES) OR AGENT? ? OR VENDOR? OR CONTRACTOR? OR PROVIDER?
S5	2013	(E OR ELECTRONIC OR ONLINE OR CYBER OR VIRTUAL? OR DIGITAL? OR INTERNET OR WEB OR WWW OR COMPUTERI?) (1W) (BILLING OR INVO- IC? OR COLLECT? OR RECEIVABLES)
S6	244	S1 AND S2 AND S3 AND S4
S7	39	S1 AND (S2(3N)S3) AND S4
S8	4	S1 AND (S4(5N)S5)
S9	89518	SELLER? OR RETAILER? OR MERCHANT? ? OR SUPPLIER? OR DEALER? ? OR DISTRIBUTOR?
S10	2030	((3RD OR THIRD) (W) (PARTY OR PARTIES) OR OUTSIDE) (2W) (VENDO- R? OR PROVIDER?) OR CONTRACTOR?
S11	25	S1 AND S9 AND S10
S12	65	(S1(5N)S10) AND (IC=G06F-017/60 OR MC= (T01-N01A2 OR T01-N- 01A OR T01-J05A2B OR T01-J05A2A OR T01-J05A2 OR T01-J05A))
S13	2	((S1(5N)S3) (5N)S10) AND (IC=G06F-017/60 OR MC= (T01-N01A2 - OR T01-N01A OR T01-J05A2B OR T01-J05A2A OR T01-J05A2 OR T01-J- 05A))
S14	0	(S1(10N) (S5(5N)S10)) AND (IC=G06F-017/60 OR MC=(T01-N01A2 - OR T01-N01A OR T01-J05A2B OR T01-J05A2A OR T01-J05A2 OR T01-J- 05A))
S15	0	(S1(S) (S5(5N)S10)) AND (IC=G06F-017/60 OR MC=(T01-N01A2 OR T01-N01A OR T01-J05A2B OR T01-J05A2A OR T01-J05A2 OR T01-J05A-))
S16	1	S1 AND S5 AND S10 AND (IC=G06F-017/60 OR MC=(T01-N01A2 OR - T01-N01A OR T01-J05A2B OR T01-J05A2A OR T01-J05A2 OR T01-J05A-))

revised